

## SPECIFICATION

Please amend page 2, paragraph 2 of the specification as follows:

FIG. 2 shows one example of a Spread Spectrum (SS) transmitter in further detail. The SS transmitter includes multiple flip-flops 30 that store the chips for the PN-code. The PN-code stored in the flip-flops 30 is fed into a multiplexer (mux) 32. This example shows a 64 chip PN-code with the mux 32 having one input for each PN-code chip. A counter ~~[[34]]~~ 35 is used for controlling when the PN-code chips are output from mux 32. The counter repeatedly counts up from 0 to 63 sequentially outputting 1 chip from each of the sixty-four flip-flops 30.